

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Ichiro YAMASHITA : Confirmation Number:
Serial No.: : Group Art Unit:
Filed: August 21, 2003 : Examiner:
For: METHOD FOR PRODUCING COBALT-PROTEIN COMPLEX

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

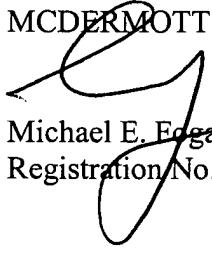
Each English language reference was cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the foreign search report or office action is attached for the Examiner's information.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY


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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)			ATTY. DOCKET NO. 60188-623		SERIAL NO.		
			APPLICANT Ichiro YAMASHITA		FILING DATE August 21, 2003		GROUP
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
	A1	WO 91/02704	03/07/1991	MONSANTO CO.	Pgs 8 line 14 to 9, line 11; page 12, line 12 to page 14, line 10		
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		T. Douglas and V.T. Stark, "NANOPHASE COBALT OXY-HYDROXIDE MINERAL SYNTHESIZED WITHIN THE PROTEIN CAGE OF FERRITIN", Inorganic Chemistry, Vol. 39, No. 8, April 17, 2000 pp. 1828-1830					
		X. Yang and N.D. Chasteen, "FERROSIDASE ACTIVITY OF FERRITIN: EFFECTS OF pH, BUFFER AND Fe (II) AND Fe (III) CONCENTRATIONS ON Fe (II) AUTOXIDATION AND FERROXIDATION", Biochemical Journal, Vol. 338, No. 3, March 15, 1999, pp. 615-618,					
		F.C. Meldrum et al., " MAGNETOFERRITIN: IN VITRO SYNTHESIS OF A NOVEL MAGNETIC PROTEIN", Science, Vol. 257, July 24, 1992, pp. 522-523					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.